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Electronically Recorded Official Public Records

Tarrant County Texas

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Suzanne Henderson

Submitter: SIMPLIFILE



CHESAPEAKE ENERGY CORP. ATTN: RECORDING TEAM

P.O. Box 18496

Oklahoma City, OK 73154

Submitter: Chesapeake Operating, Inc.

SUZANNE HENDERSON TARRANT COUNTY CLERK TARRANT COUNTY COURTHOUSE 100 WEST WEATHERFORD FORT WORTH, TX 76195-0401

<u>DO NOT DESTROY</u> WARNING - THIS IS PART OF THE OFFICIAL RECORD.

ELECTRONICALLY RECORDED BY SIMPLIFILE

By:			

ANY PROVISION WHICH RESTRICTS THE SALE, RENTAL OR USE OF THE DESCRIBED REAL PROPERTY BEGAUSE OF COLOR OR RACE IS INVALID AND UNENFORCEABLE UNDER FEDERAL LAW. NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OR ALL OF THE FOLLOWING INFORMATION FROM ANY INSTRUMENT THAT TRANSFERS AN INTEREST IN REAL PROPERTY BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

Producers 88 (4-89) — Paid Up With 320 Acres Pooling Provision

PAID UP OIL AND GAS LEASE (No Surface Use)

THIS LEASE AGREEMENT is made this 19 day of 19 day of 19	,
McMillan and Wife Linda Barton McMillan, who reside at 1304 Powder River Trl, Southlake	Tx 76092-3246, as Lessor and CHESAPEAKE
EXPLORATION, L.L.C., an Oldahoma limited liability company, P.O. Box 18496, Oldahoma City, Oldahoi	na 73154-0496, as Lessee. All printed portions of this
lease were prepared by the party hereinabove named as Lessee, but all other provisions (including the completion	of blank spaces) were prepared jointly by Lessor and
Lessee.	

In consideration of a lease bonus in the amount of \$17,000.00 per net mineral acre calculated at (\$6,968.61) and the covenants herein contained. Lessor hereby grants, leases and lets exclusively to Lessee the following described land, hereinafter called leased premises:

0.409918 acres of land, more or less, being Blk 2 Lot 22 out of the Lonesome Dove Estates, an addition to the city of Southlake, Texas, being more particularly described by meets and bounds in certain plat map recorded on 4/3/1996 in cabinet A slide 2792 of the plat records, also being recorded on 63-06-1998 in Nolume and Page of Deed records of Tarrant County, Texas;

more or less (including any interests therein which Lessor may hereafter acquire by reversion, prescription or otherwise), for the purpose of exploring for, developing, producing and marketing oil and gas, along with all hydrocarbon and non hydrocarbon substances produced in association therewith (including geophysical/seismic operations). The term "gas" as used herein includes helium, carbon dioxide and other commercial gases, as well as hydrocarbon gases. In addition to the above-described leased premises, this lease also covers accretions and any small strips or parcels of land now or hereafter owned by Lessor which are contiguous or adjacent to the above-described leased premises, and, in consideration of the aforementioned cash bonus, Lessor agrees to execute at Lessee's request any additional or supplemental instruments for a more complete or accurate description of the land so covered. For the purpose of determining the amount of any shut-in royalties hereunder, the number of gross acres above specified shall be deemed correct, whether actually more or less.

- 2. This lease, which is a "paid-up" lease requiring no rentals, shall be in force for a primary term of three (3) years from the date hereof, and for as long thereafter as oil or gas or other substances covered hereby are produced in paying quantities from the leased premises or from lands pooled therewith or this lease is otherwise maintained in effect pursuant to the provisions hereof. It is agreed between the Lessor and Lessee, that, notwithstanding any language herein to the contrary, all oil, gas or other proceeds accruing to the Lessor under this lease or by state law shall be without deduction for the cost of producing, gathering, storing, separating, treating, dehydrating, compressing, processing, transporting, and marketable form; however, notwithstanding-anything-contained-herein to the centrary, any-such-cests-which-result-in-enhancing-the-value-of-the-marketable-oil, gas-or-other-products-to-receive a better price may be deducted from Lessor's share of production-so long-as they are based on Lessoe's actual cost-of-such-enhancements. However, in no event-shall Lessor receive a price-that is less than, or more than, the price-received by Lessee.
- 3. Royalties on oil, gas and other substances produced and saved hereunder shall be paid by Lessee to Lessor as follows: (a) For oil and other liquid hydrocarbons separated at Lessee's separator facilities, the royalty shall be 25% of such production, to be delivered at Lessee's option to Lessor at the wellhead or to Lessor's credit at the oil purchaser's transportation facilities, provided that Lessee shall have the continuing right to purchase such production at the wellhead market price then prevailing in the same field (or if there is no such price then prevailing in the same field (or if there is no such price then prevailing in the same field, then in the nearest field in which there is such a prevailing price) for production of similar grade and gravity. (b) for gas (including casinghead gas) and all other substances covered hereby, the royalty shall be 25% of the proceeds realized by Lessee from the sale thereof, less a proportionate part of ad valorem taxes and production, severance, or other excise taxes-and-the-costs-incurred by Lessee in delivering, processing-or-otherwise marketing-such-gas-or-other-abstances, provided that Lessee shall have the continuing right to purchase such production at the prevailing wellhead market price paid for production of similar quality in the same field (or if there is no such price then prevailing in the same field, then in the nearest field in which there is such a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the date on which Lessee commences its purchases hereunder; and (c) if at the end of the primary term or any time thereafter one or more wells on the leased premises or lands pooled therewith are capable of producing oil or gas or other substances covered hereby in paying quantities, but such well or wells are either shut-in or production therefrom is not being sold by Lessee, then Lessee shall pay shut-in royalty of one dollar (\$1,00) per acre then covered by this lease, such payment to be m
- 4. All shul-in royalty payments under this lease shall be paid or tendered to Lessor or to Lessor's credit in <u>at lessor's address above</u> or its successors, which shall be Lessor's depository agent for receiving payments regardless of changes in the ownership of said land. All payments or tenders may be made in currency, or by check or by draft and such payments or tenders to Lessor or to the depository by deposit in the US Maits in a stamped envelope addressed to the depository or to the Lessor at the last address known to Lessee shall constitute proper payment. If the depository should liquidate or be succeeded by another institution, or for any reason fail or refuse to accept payment hereunder, Lessor shall, at Lessee's request, deliver to Lessee a proper recordable instrument naming another institution as depository agent to receive payments.
- payments.

 5. If Lessee drills a well which is incapable of producing in paying quantities (hereinafter called "dry hole") on the leased premises or lands pooled therewith, or if all production (whether or not in paying quantities) permanently ceases from any cause, including a revision of unit boundaries pursuant to the provisions of Paragraph 6 or the action of any governmental authority, then in the event this lease is not otherwise being maintained in force it shall nevertheless remain in force if Lessee commences operations for reworking an existing well or for drilling an additional well or for otherwise obtaining or restoring production on the leased premises or lands pooled therewith within 90 days after completion of operations on such dry hole or within 90 days after such cessation of all production. If at the end of the primary term, or at any time thereafter, this lease is not otherwise being maintained in force but Lessee is then engaged in drilling, reworking or any other operations reasonably calculated to obtain or restore production therefrom, this lease shall remain in force so long as any one or more of such operations are prosecuted with no cessation of more than 90 consecutive days, and if any such operations result in the production of oil or gas or other substances covered hereby, as long thereafter as there is production in paying quantities from the leased premises or lands pooled therewith. After completion of a well capable of producing in paying quantities hereunder, Lessee shall drill such additional wells on the leased premises or lands pooled therewith as a reasonably prudent operator would drill under the same or similar circumstances to (a) develop the leased premises as to formations then capable of producing in paying quantities on the leased premises or lands pooled therewith. Or (b) to protect the leased premises from uncompensated drainage by any well or wells located on other lands not pooled therewith. There shall be no covenant to drill exploratory wells or any additiona
- drainage by any well or wells located on other lands not pooled therewith. There shall be no covenant to drill exploratory wells or any admitional wells except as expressive provided herein.

 6. Lessee shall have the right but not the obligation to pool all or any part of the leased premises or interest therein with any other lands or interests, as to any or all depths or zones, and as to any or all substances covered by this lease, either before or after the commencement of production, whenever Lessee deems it necessary or proper to do so in order to prudently develop or operate the leased premises, whether or not similar pooling authority exists with respect to such other lands or interests. The unit formed by such pooling for an oil well which is not a horizontal completion shall not exceed 320 acres plus a maximum acreage tolerance of 10%; provided that a larger unit may be formed for an oil well or gas well or a horizontal completion to conform to any well spacing or density pattern that may be prescribed or permitted by any governmental authority having jurisdiction to do so. For the purpose of the foregoing, the terms "oil well" means a well with an initial gas-oil ratio of less than 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of less than 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of 100,000 cubic feet or more per barrel, based on 24-hour production test conducted under normal producing conditions using standard lease separator facilities or equivalent testing equipment; and the term "horizontal completion" means an oil well in which the horizontal component of the gross completion interval in the reservoir exceeds the vertical component thereof. In exercising its pooling rights hereunder, Lessee shall file of record as it were productio

leased premises is included in or excluded from the unit by virtue of such revision, the proportion of unit production on which royalties are payable hereunder shall thereafter be adjusted accordingly. In the absence of production in paying quantities from a unit, or upon permanent cessation thereof, Lessee may terminate the unit by filling of record a written declaration describing the unit and stating the date of termination. Pooling hereunder shall not constitute a cross-conveyance of interests.

- 7. If Lessor owns less than the full mineral estate in all or any part of the leased premises, the royalties and shut-in royalties payable hereunder for any well on any part eleased premises or lands pooled therewith shall be reduced to the proportion that Lessor's interest in such part of the leased premises bears to the full mineral estate in such part of the leased premises
- such part of the leased premises.

 8. The interest of either Lessor or Lessee hereunder may be assigned, devised or otherwise transferred in whole or in part, by area and/or by depth or zone, and the rights and obligations of the parties hereunder shall extend to their respective heirs, devisees, executors, administrators, successors and assigns. No change in Lessor's ownership shall have the effect of reducing the rights or enlarging the obligations of Lessee hereunder, and no change in ownership shall be binding on Lessee until 60 days after Lessee has been furnished the original or certified or duly authenticated copies of the documents establishing such change of ownership to the satisfaction of Lessee or until Lessor has satisfied the notification requirements contained in Lessee's usual form of division order. In the event of the death of any person entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties hereunder. Lessee may pay or tender such shut-in royalties to such persons or to their credit in the depository, either jointly or separately in proportion to the interest which each owns. If Lessee transfers its interest hereunder in whole or in part Lessee shall be relieved of all obligations thereafter arising with respect to the transferred interest, and failure of the transferse to satisfy such obligations with respect to the transferred interest shall not affect the rights of Lessee with respect to any interest not so transferred. If Lessee transfers a full or undivided interest in all or any portion of the area covered by this lease, the obligation to pay or tender shut-in royalties hereunder shall be divided between Lessee and the transferee in proportion to the net acreage interest in this lease then held by each.

 9. Lessee may, at any time and from time to time, deliver to Lessor or file of record a written release of this lease as to a full or undivided interest in all or any portion of the area covered by this lease or any depths or zones thereunder, and shall
- 10. In exploring for, developing, producing and marketing oil, gas and other substances covered hereby on the leased premises or lands pooled or unitized herewith, in
- in accordance with the net acreage interest retained hereunder.

 10. In exploring for, developing, producing and marketing oil, gas and other substances covered hereby on the leased premises or lands pooled or unitized herewith, in primary and/or enhanced recovery, Lessee shall have the right of ingress and egress along with the right to conduct such operations on the leased premises as may be reasonably necessary for such purposes, including but not limited to geophysical operations, the drilling of wells, and the construction and use of roads, canals, pipelines, tanks, water wells, disposal wells, injection wells, pits, electric and telephone lines, power stands, and enher facilities deemed necessary by Lessee to discover, produce, store, treat and/or transport production. Lessee may use in such operations, free of cost, any oil, gas, water and/or other substances produced on the leased premises, except water from Lessor's wells or ponds. In exploring, developing, producing or marketing from the leased premises or tands pooled therewith, the ancillary rights granted herein shall apply (a) to the entire leased premises described in Paragraph 1 above, notwithstanding any partial release or other partial termination of this lease, and (b) Throughout the term of this lease, at Lessee's sole cost and expense, Lessee shall comply with (1) all laws, statiutes, ordinances, orders, rules, regulations and requirements of all applicable governmental authorities which may be applicable to or legally binding upon Lessee's uses, occupancy and/or activities in, on or about the leased premises as set forth herein. Lessee, at Lessee's sole cost and expense, shall be responsible for obtaining all such permits, entitlements, authorizations plant and approvals issued, applicable laws, rules, regulations and orders of any governmental authority having jurisdiction including restrictions on the drilling and production or wells, and the price of oil, gas, and other substances covered hereby. When drilling, reworking, water, electri

- 14. For the same consideration recited above, Lessor hereby grants, assigns and conveys unto Lessee, its successors and assigns, a perpetual subsurface easement under and through the leased premises for the placement of well bores (along routes selected by Lessee) from oil or gas wells the surface locations of which are situated on other tracts of land and which are not intended to develop the leased premises or lands pooled therewith and from which Lessor shall have no right to royalty or other benefit. Such subsurface easements shall run with the land and survive any termination of this lease.
- :essee-at-Lessee's-option-may-pay-and-discharge-ur :essee-at-Lessee's-option-may-pay-and-discharge-ur :-- shall-he-cubrogated-to-the-rights-of-the 16. Lessor-horeby-warrants-and-agrees-to-defend-title-conveyed-to-Lessee-hereunder-and-agrees-that-Lessee-sat-Lessee's-option-may-pay-and-discharge-any-taxes, mortgages or liens existing, fevide-or-assessed-en-or-against-the-leased premises. If Lessee-sack-option, Lessee-shall be subregated to the rights of the party-to-whom-payment-is-made, and, in-addition to its other rights, may reimburse-itself-out-of-any-royalties-or-shut-n-royalties-otherwise-payable-to-Lesser-hereunder. In-the-event Lessee-is made aware-of-any-claim-inconsistent-with-Lessee-itself-out-of-any-toyalties-and-shut-in-royalties-hereunder, without-interest, until Lessee-has been furnished satisfactory-evidence-ind-stack-claim-has-been resolved.
- Notwithstanding anything contained to the contrary in this lease, Lessee shall not have any rights to use the surface of the leased premises for drilling or other

IN WITNESS WHEREOF, this lease is executed to be effective as of the date first written above, but upon execution shall be binding on the signatory and the signatory's evisees, executors, administrators, successors and assions, whether or not this lease has been ex-

Robert I McMillan	Linda Burton Mc Millan
STATE OF TEXAS COUNTY OF TARRANT This instrument was acknowledged before me on t LARRY 1 KELLY Notery Public, State of Texas. My Commission Expires March 11, 2012	ACKNOWLEDGMENT(the 19th day of APRIL 2008, by Robert I McMillan and Wife, Linda Barton McMillan Notary Public, State of Texas Notary's park (printed): Notary's commission expires:
STATE OF TEXAS COUNTY OF TARRANT	ACKNOWLEDGMENT
This instrument was acknowledged before me on the	Notary Public, State of Texas Notary's name (printed):

Notary's commission expires: